

RECEIVED
CENTRAL FAX CENTER**SEP 05 2006**
Docket No.: 60680-1780

Application No. 10/708,928
Amendment dated September 5, 2006
Reply to Office Action of July 5, 2006

AMENDMENTS TO THE SPECIFICATION

Please replace paragraphs [0008], [0009] and [0017] of the specification with the following:

[0008] Figures 3A-3F are graphs illustrating pressurization test results of a conventional fastener assembly with grommet;

[0009] Figures 4A-4F are graphs illustrating pressurization test results of the fastener assembly with wave spring of the invention;

[0017] Tests were performed to evaluate the performance of the fastener assembly 10 of the invention and compare the performance to that of a conventional fastener assembly using a rubber grommet instead of the wave spring of the invention. In a pressurization test, one valve cover was assembled using a traditional rubber grommet and another valve cover was assembled using the wave spring 16 of the invention. The valve cover assemblies were tightened using 14 N/m of torque. Initial standoffs were taken and recorded. A 95% water/5% soap solution was sprayed around the perimeter of the assemblies. Initial air pressurization to 5 psi was performed with the results recorded. After initial air testing, the valve covers were then placed into a 250°F oven for three days. On the third day, the valve covers were removed from the oven where standoffs and oil pressurization test to 5 psi was performed with results recorded. Oil was changed and the valve covers were returned to the oven at a temperature of 250°F. Pressurization, standoffs and oil change also occurred on days 7, 10, 14 and 17 with the results recorded. On day 21, after final standoffs and pressurization testing to 5 psi were taken and recorded, the valve covers were disassembled and a visual inspection was performed. The results of the testing are shown in Figs. 3A-3F and 4A-4F.

Application No. 10/708,928
Amendment dated September 5, 2006
Reply to Office Action of July 5, 2006

Docket No.: 60680-1780

Annotated copies of these paragraphs are as follows:

[0008] Figures 3A-3F are is a graphs illustrating pressurization test results of a conventional fastener assembly with grommet;

[0009] Figures 4A-4F are is a graphs illustrating pressurization test results of the fastener assembly with wave spring of the invention;

[0017] Tests were performed to evaluate the performance of the fastener assembly 10 of the invention and compare the performance to that of a conventional fastener assembly using a rubber grommet instead of the wave spring of the invention. In a pressurization test, one valve cover was assembled using a traditional rubber grommet and another valve cover was assembled using the wave spring 16 of the invention. The valve cover assemblies were tightened using 14 N/m of torque. Initial standoffs were taken and recorded. A 95% water/5% soap solution was sprayed around the perimeter of the assemblies. Initial air pressurization to 5 psi was performed with the results recorded. After initial air testing, the valve covers were then placed into a 250°F oven for three days. On the third day, the valve covers were removed from the oven where standoffs and oil pressurization test to 5 psi was performed with results recorded. Oil was changed and the valve covers were returned to the oven at a temperature of 250°F. Pressurization, standoffs and oil change also occurred on days 7, 10, 14 and 17 with the results recorded. On day 21, after final standoffs and pressurization testing to 5 psi were taken and recorded, the valve covers were disassembled and a visual inspection was performed. The results of the testing are shown in Figs. 3A-3F and 4A-4F.